

Critical & Creative Thinking Choice Board - Fifth Grade 3rd Qtr.

Directions: Activities can be done with individual students or partners.

Questioning

Individual Activity

If compression waves is the answer, what is the question?

Fluency, Flexibility, Originality & Elaboration

Individual Activity

Choose a topic from light and sound and write it in the middle of your paper. List words randomly around your paper related to your topic, (word splash.) Draw lines from the topic to various words on the page, on each line describe the connections between the topic word and the other words.

PMI

Plus, Minus, Interesting

Individual Activity

Economics have an impact on culture. What are the Plus, Minus, and Interesting ideas of this impact? Complete a PMI chart to show your ideas.



Mindmapping

Individual Activity

Make a mindmap showing how the past has affected the modern world.

Visualization

Individual Activity

Construct a model to show your understanding of one or more of the following terms: vibration, wavelength, transverse waves, reflection of light, refraction of light, or phases of matter.

Point of View

Individual Activity

Write an argument that a right angle, acute angle, and obtuse angle are having about who is more important or useful.

Decisions and Outcomes

Individual Activity

What if sound waves hadn't been discovered and explored. How would that have changed things?

Encapsulations

Individual Activity

Slogans are a form of encapsulation. It focuses on a main idea and key words to convey a message. Create a slogan or motto that connects to your Global Awareness project

Analogies

Individual Activity

Complete the following analogy.

Refraction is like _____ because _____.

Explain your thinking!